



US005469342A

United States Patent [19]**Chien**[11] **Patent Number:** **5,469,342**[45] **Date of Patent:** **Nov. 21, 1995**[54] **LIGHT-STRIP APPARATUS**[76] **Inventor:** Tseng L. Chien, 8th Fl.-6, No. 9, San Min Rd., Taipei, Taiwan[21] **Appl. No.:** **186,291**[22] **Filed:** **Jan. 25, 1994**[51] **Int. Cl.⁶** **F21V 9/16**[52] **U.S. Cl.** **362/84; 362/103; 362/189; 224/253; 224/902**[58] **Field of Search** 362/84, 157, 189, 362/103, 108, 251; 224/253, 902; 313/498, 503, 504[56] **References Cited****U.S. PATENT DOCUMENTS**

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A light-strip apparatus including a flexible lower strip, a transparent flexible upper strip detachably engaged to the lower strip thus together forming a sheath, an elongated flexible light-emitting device being received in the sheath for emitting light, and a power box attached to a substantially central portion of the flexible light-emitting device for providing AC power to enable the flexible light-emitting device to flash. The flexible light-emitting device has a plurality of spots sequentially connected by interconnected lines and the spots and the lines will flash if the light-emitting device is electrified by the power box.

8 Claims, 9 Drawing Sheets